

Narrative Summary – November 2021

The average temperature for November 2021 was well above normal, averaging 44.8°F, 4.5° above normal (40.3°F). The warmest November (2016) averaged 47.3°F. The coolest November (1985) averaged 24.8°F.

The following daily temperatures records were established during November 2021:

<u>Date</u>	<u>Category</u>	<u>New Record</u>	<u>Old Record</u>	<u>Year</u>
14	High Maximum	69	68	2001
15	High Maximum	70	67	1998
28	High Minimum	44	43	1973
28	High Maximum	65	64	1995
29	High Maximum	64	62	1995
30	High Maximum	65	62	1995+

Precipitation for November 2021 totaled 1.80 inches, 225% of normal (0.80 inch). The wettest November (1996) received 2.67 inches; and the driest (1976) received only a trace. There was a trace of snowfall (sleet) in November 2021. Normal snowfall for November is 1.5 inches. The snowiest November (1985) totaled 18.3 inches. Total precipitation for 2021 (through November) is 5.01 inches, 82% of normal (6.07 inches).

The average wind speed for November 2021 was 8.0 miles per hour (mph), 1.2 mph below normal (6.8 mph). The windiest November on record (1990) averaged 10.0 mph, while the November with the lightest winds (1956) averaged 2.9 mph. The peak gust for November 2021 was from the southwest at 59 mph on November 15.

Autumn 2021 (September, October and November) averaged 55.5°F, 1.9° above normal (53.6°F). The warmest autumn (1990) averaged 57.1°F; while the coolest (1985) averaged 44.5°F. Precipitation for autumn 2021 totaled 3.23 inches, 196% of normal (1.65 inches). The wettest autumn (1973) received 4.79 inches; and the driest (1976) received only 0.04 inch.

The monthly climatological data summaries, as well as other information, are available on the Internet.

Address: <http://www.hanford.gov/page.cfm/hms>

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Note: The data in this summary pertains specifically to the Hanford Meteorology Station (HMS), which is located approximately 25 miles northwest of Richland, WA. No attempt should be made to infer meteorological conditions at other locations from these data.